

# 100MM SELF-CENTERING PNEUMATIC CNC VISE



#### 100mm Air Vise Features

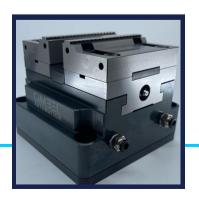
- Spring-Based Backup Clamping
- Compact Footprint
- High Durability
- Adjustable Clamp Force
- Adjustable Hard Jaws

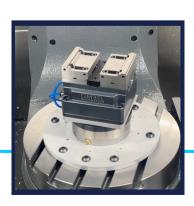
## **Optional Accessories**

- Instant Solenoid Kit for 5-minute Setup
- Optional Aluminum **Soft Jaws for 2nd Ops**
- Extra Hard Jaws
- Custom Base Plates









The **Self-Centering Pneumatic CNC Vise** is the easiest solution for automated workholding for CNC Milling Machines. With a single solenoid connected to your machine (or even better, our **Instant Solenoid Kit**), you have an automatic workholding solution in minutes. Our Air Vises feature an all-steel construction, spring retention, a repeatability of 0.0008", and adjustable hard-jaws. Since this vise is fully self-centering, automation or five-axis machining are much easier.



### 100mm Vise Kit Includes:

- 1x 100mm Pneumatic Vise
- Manual Operation Air Kit
- Serrated Hardened-Steel Jaws

Technical Specs	
Repeatability	0.0008"
Clamping Force	3,400 lbf
Clamping Width/Stroke	100mm/0.197"
Drive Pressure/Torque	95 psi
Max Pressure	130 psi
Max Jaw Height	2.4"
Weight	24 lbs

Thanks to its Spring-Driven design, this vise provides **50% of its clamping force** when all air pressure is lost

## **Accessories for 100mm Air Vise**









**AUTOMATION. MADE EASY.**